

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY
(Includes Reference to PCT International Applications)

Attorney's Docket Number:
5957.200-US

2001

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Method of Inhibiting Protein Tyrosine Phosphatase 1B and/or T-Cell Protein Tyrosine Phosphatase 4
and/or Other PTPases with an Asp Residue at Position 48

The specification of which (check only one item below):

- [] is attached hereto
[X] was filed as United States application

Application No. To Be Assigned

on September 11, 2000

and was amended

on

[] was filed as PCT international application

Number

on

and was amended under PCT Article 19

on

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by an amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability of this application in accordance with Title 37, Code of Federal Regulations, §1.56.

I hereby claim priority benefits under Title 35, United States Code, §119 of any provisional or foreign application(s) for patent or inventor's certificate or of any PCT international applications(s) for patent or inventor's certificate or of any PCT international applications(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:

PRIOR U.S. PROVISIONAL/FOREIGN/PCT APPLICATION(S) AND ANY PRIORITY CLAIMS UNDER 35 U.S.C. 119:

COUNTRY (if PCT, indicated "PCT")	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CLAIMED UNDER 35 USC 119
Denmark	PA 1999 01279	10 September 1999	[X] YES [] NO
United States	60/156,641	29 September 1999	[X] YES [] NO
			[] YES [] NO
			[] YES [] NO
			[] YES [] NO

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY
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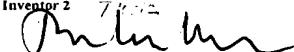
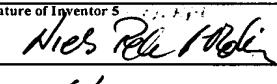
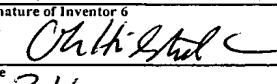
**PRIOR U.S. APPLICATIONS OR PCT INTERNATIONAL APPLICATIONS DESIGNATING THE U.S. FOR BENEFIT
UNDER 35 U.S.C. 120:**

U.S. APPLICATIONS		STATUS (Check one)		
U.S. APPLICATION NUMBER	U.S. FILING DATE	Patented	Pending	Abandoned
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APPLICATION NO.	FILING DATE	US SERIAL NUMBERS ASSIGNED (if any)		

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. Steve T. Zelson Elias J. Lambiris Valeta A. Gregg Carol E. Rozek Robert L. Starnes Reza Green, Reg. No. 30,335 Reg. No. 33,728 Reg. No. 35,127 Reg. No. 36,993 Reg. No. 41,324 Reg. No. 38,475

Send Correspondence to: Steve T. Zelson, Esq., Novo Nordisk of North America, Inc., 405 Lexington Avenue, Suite 6400, New York, New York 10174-6400				Direct Telephone Calls To: Steve T. Zelson (212) 867-0123
1	Full Name of Inventor	Family Name Andersen	First Given Name Henrik	Second Given Name Sune
	Residence & Citizenship	City DK-2800 Lyngby	State or Foreign Country Denmark	Country of Citizenship Denmark
	Post Office Address	Post Office Address Gustav Adolphsvej 2	City DK-2800 Lyngby	State & Zip Code/Country Denmark
2	Full Name of Inventor	Family Name Hansen	First Given Name Thomas	Second Given Name Kruse
	Residence & Citizenship	City DK-2730 Herlev	State or Foreign Country Denmark	Country of Citizenship Denmark
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3	Full Name of Inventor	Family Name Iversen	First Given Name Lars	Second Given Name Fogh
	Residence & Citizenship	City DK-2840 Holte	State or Foreign Country Denmark	Country of Citizenship Denmark
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4	Full Name of Inventor	Family Name Lau	First Given Name Jesper	Second Given Name
	Residence & Citizenship	City DK-3520 Farum	State or Foreign Country Denmark	Country of Citizenship Denmark
	Post Office Address	Post Office Address Dybedalsvej 27	City DK-3520 Farum	State & Zip Code/Country Denmark

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY (Includes Reference to PCT International Applications)				Attorney's Docket Number: 5957.200-US
5	Full Name of Inventor Møller	Family Name Niels	First Given Name Peter Hundahl	Second Given Name
	Residence & Citizenship DK-2100 København Ø	City Denmark	State or Foreign Country Denmark	Country of Citizenship Denmark
	Post Office Address Midtermolen 4, 3.	Post Office Address DK-2100 København Ø	City DK-2100 København Ø	State & Zip Code/Country Denmark
6	Full Name of Inventor Olsen	Family Name Ole	First Given Name Hvilsted	Second Given Name
	Residence & Citizenship DK-2700 Brønshøj	City Denmark	State or Foreign Country Denmark	Country of Citizenship Denmark
	Post Office Address Bækkeskovvej 38	Post Office Address DK-2700 Brønshøj	City DK-2700 Brønshøj	State & Zip Code/Country Denmark
7	Full Name of Inventor Axe	Family Name Frank	First Given Name Urban	Second Given Name
	Residence & Citizenship Escondido	City USA	State or Foreign Country USA	Country of Citizenship USA
	Post Office Address 1250 Birch Avenue	Post Office Address Escondido	City Escondido	State & Zip Code/Country California 92027 USA
8	Full Name of Inventor Ge	Family Name Yu	First Given Name 	Second Given Name
	Residence & Citizenship San Diego	City USA	State or Foreign Country USA	Country of Citizenship People's Rep. Of China
	Post Office Address 12455 Brickella Street	Post Office Address San Diego	City San Diego	State & Zip Code/Country California 92129 USA
9	Full Name of Inventor Holsworth	Family Name Daniel	First Given Name Dale	Second Given Name
	Residence & Citizenship San Diego	City USA	State or Foreign Country USA	Country of Citizenship USA
	Post Office Address 9462 Chabola Road	Post Office Address San Diego	City San Diego	State & Zip Code/Country California 92129 USA
10	Full Name of Inventor Jones	Family Name Todd	First Given Name Kevin	Second Given Name
	Residence & Citizenship Solana Beach	City USA	State or Foreign Country USA	Country of Citizenship USA
	Post Office Address 546 Marview Drive	Post Office Address Solana Beach	City Solana Beach	State & Zip Code/Country California 92075 USA
11	Full Name of Inventor Judge	Family Name Luke	First Given Name Milburn	Second Given Name
	Residence & Citizenship La Jolla	City USA	State or Foreign Country USA	Country of Citizenship USA
	Post Office Address 644 ½ Bonair Way	Post Office Address La Jolla	City La Jolla	State & Zip Code/Country California 92037 USA
12	Full Name of Inventor Ripka	Family Name Wiliam	First Given Name Charles	Second Given Name
	Residence & Citizenship San Diego	City USA	State or Foreign Country USA	Country of Citizenship USA
	Post Office Address 10819 Red Rock Drive	Post Office Address San Diego	City San Diego	State & Zip Code/Country California 92131 USA

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY (Includes Reference to PCT International Applications)				Attorney's Docket Number: 5957.200-US
13	Full Name of Inventor Shapira	Family Name La Jolla	First Given Name Barry	Second Given Name Zvi
	Residence & Citizenship La Jolla	City 5925 La Jolla Corona Drive	State or Foreign Country USA	Country of Citizenship USA
14	Post Office Address Uyeda	Post Office Address 5385 Toscana Way, Apt. 342	City La Jolla	State & Zip Code/Country California 92037 USA
	Full Name of Inventor Uyeda	Family Name San Diego	First Given Name Roy	Second Given Name Teruyuki
	Residence & Citizenship San Diego	City 5385 Toscana Way, Apt. 342	State or Foreign Country USA	Country of Citizenship USA
	Post Office Address 5385 Toscana Way, Apt. 342	Post Office Address 5385 Toscana Way, Apt. 342	City San Diego	State & Zip Code/Country California 92122 USA
<p>I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.</p>				
Signature of Inventor 1 		Signature of Inventor 2 		Signature of Inventor 3 
Date 31/10-00		Date 31/10-00		Date 2/10-00
Signature of Inventor 4 	Signature of Inventor 5 		Signature of Inventor 6 	
Date 31/10-00	Date 6/11-00			Date 31/10-00
Signature of Inventor 7	Signature of Inventor 8		Signature of Inventor 9	
Date				
Signature of Inventor 10	Signature of Inventor 11		Signature of Inventor 12	
Date				
Signature of Inventor 13	Signature of Inventor 14			
Date				

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY
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Denmark	PA 1999 01279	10 September 1999	[X] YES [] NO
United States	60/156,641	29 September 1999	[X] YES [] NO
			[] YES [] NO
			[] YES [] NO
			[] YES [] NO

COMBINED DECLARATION FOR INVENTION APPLICATION AND POWER OF ATTORNEY
 (Includes Reference to PCT International Applications)

Attorney's Docket Number:
5957.200-US

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New York, New York 10174-6400

Direct Telephone Calls To:
 Steve T. Zelson
 (212) 867-0123

1	Full Name of Inventor	Family Name Andersen	First Given Name Henrik	Second Given Name Sune
	Residence & Citizenship	City DK-2800 Lyngby	State or Foreign Country Denmark	Country of Citizenship Denmark
	Post Office Address	Post Office Address Gustav Adolphsvej 2	City DK-2800 Lyngby	State & Zip Code/Country Denmark
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	Residence & Citizenship	City DK-2700 Brønshøj	State or Foreign Country Denmark	Country of Citizenship Denmark
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7	Full Name of Inventor	Family Name Axe	First Given Name Frank	Second Given Name Urban
	Residence & Citizenship	City Escondido	State or Foreign Country USA	Country of Citizenship USA
	Post Office Address	Post Office Address 1250 Birch Avenue	City Escondido	State & Zip Code/Country California 92027 USA
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	Residence & Citizenship	City San Diego	State or Foreign Country USA	Country of Citizenship People's Rep. Of China
	Post Office Address	Post Office Address 12455 Brickella Street	City San Diego	State & Zip Code/Country California 92129 USA
9	Full Name of Inventor	Family Name Holsworth	First Given Name Daniel	Second Given Name Dale
	Residence & Citizenship	City San Diego	State or Foreign Country USA	Country of Citizenship USA
	Post Office Address	Post Office Address 9462 Chabola Road	City San Diego	State & Zip Code/Country California 92129 USA
10	Full Name of Inventor	Family Name Jones	First Given Name Todd	Second Given Name Kevin
	Residence & Citizenship	City Solana Beach	State or Foreign Country USA	Country of Citizenship USA
	Post Office Address	Post Office Address 546 Marview Drive	City Solana Beach	State & Zip Code/Country California 92075 USA
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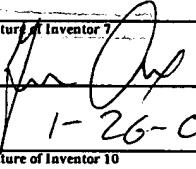
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<input checked="" type="checkbox"/>	Residence & Citizenship La Jolla	City La Jolla	State or Foreign Country USA	Country of Citizenship USA
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14	Full Name of Inventor Uyeda	Family Name Roy	First Given Name Teruyuki	Second Given Name
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Date	Date	Date
Signature of Inventor 4	Signature of Inventor 5	Signature of Inventor 6
Date	Date	Date
Signature of Inventor 7  1-26-01	Signature of Inventor 8	Signature of Inventor 9
Date	Date	Date
Signature of Inventor 10	Signature of Inventor 11	Signature of Inventor 12
Date	Date	Date
Signature of Inventor 13	Signature of Inventor 14	
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	Residence & Citizenship	City DK-2800 Lyngby	State or Foreign Country Denmark	Country of Citizenship Denmark
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	Post Office Address Midtermolen 4, 3.	Post Office Address Midtermolen 4, 3.	City DK-2100 København Ø	State & Zip Code/Country Denmark
6	Full Name of Inventor Olsen	Family Name Olsen	First Given Name Ole	Second Given Name Hvilsted
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	Post Office Address 1250 Birch Avenue	Post Office Address 1250 Birch Avenue	City Escondido	State & Zip Code/Country California 92027 USA
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12	Full Name of Inventor Ripka	Family Name Ripka	First Given Name William	Second Given Name Charles
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 (Includes Reference to PCT International Applications)

Attorney's Docket Number:

5957.200-US

13	Full Name of Inventor Shapira	Family Name Barry	First Given Name Zvi	Second Given Name
✓	Residence & Citizenship La Jolla	City USA	State or Foreign Country USA	Country of Citizenship USA
	Post Office Address 5925 La Jolla Corona Drive	City La Jolla	State & Zip Code/Country California 92037 USA	
14	Full Name of Inventor Uyeda	Family Name Roy	First Given Name Teruyuki	Second Given Name
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Date	Date	Date
Signature of Inventor 4	Signature of Inventor 5	Signature of Inventor 6
Date	Date	Date
Signature of Inventor 7	Signature of Inventor 8 <i>Roy</i>	Signature of Inventor 9 <i>Dan Holsworth</i>
Date 1/5/01		Date 1/5/01
Signature of Inventor 10	Signature of Inventor 11	Signature of Inventor 12 <i>Allen Charles Ryden</i>
Date	Date	Date 01/05/01
Signature of Inventor 13	Signature of Inventor 14 <i>Roy T. Uyeda</i>	
Date 1/5/01		

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and/or Other PTPases with an Asp Residue at Position 48

The specification of which (check only one item below):

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Send Correspondence to: Steve T. Zelson, Esq., Novo Nordisk of North America, Inc., 405 Lexington Avenue, Suite 6400, New York, New York 10174-6400				Direct Telephone Calls To: Steve T. Zelson (212) 867-0123
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	Residence & Citizenship	City DK-2800 Lyngby	State or Foreign Country Denmark	Country of Citizenship Denmark
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	Residence & Citizenship	City DK-2730 Herlev	State or Foreign Country Denmark	Country of Citizenship Denmark
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11	Full Name of Inventor	Family Name Judge	First Given Name Luke	Second Given Name Milburn
	Residence & Citizenship	City La Jolla SEATTLE	State or Foreign Country WA USA	Country of Citizenship USA
	Post Office Address	Post Office Address 4318 WINSLOW PL #101 644½ Bonair Way	City SEATTLE La Jolla	State & Zip Code/Country WASHINGTON 98103 California 92037 USA
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Signature of Inventor 7	Signature of Inventor 8	Signature of Inventor 9
Date	Date	Date
Signature of Inventor 10	Signature of Inventor 11 <i>Zvi M. Geist</i>	Signature of Inventor 12
Date	Date	Date
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Direct Telephone Calls To:
 Steve T. Zelson
 (212) 867-0123

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Signature of Inventor 10 Tadahiko	Signature of Inventor 11	Signature of Inventor 12
Date Jan 17, 2007	Date	Date
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12	Full Name of Inventor	Family Name Ripka	First Given Name Wiliam	Second Given Name Charles
	Residence & Citizenship	City San Diego	State or Foreign Country USA	Country of Citizenship USA
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COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY
 (Includes Reference to PCT International Applications)

Attorney's Docket Number:

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Signature of Inventor 1	Signature of Inventor 2	Signature of Inventor 3
Date	Date	Date
Signature of Inventor 4	Signature of Inventor 5	Signature of Inventor 6
Date	Date	Date
Signature of Inventor 7	Signature of Inventor 8	Signature of Inventor 9
Date	Date	Date
Signature of Inventor 10	Signature of Inventor 11	Signature of Inventor 12
Date	Date	Date
Signature of Inventor 13 Barry Shapira	Signature of Inventor 14	
Date	Date	